Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	"20020102239"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 13:51
L4	13392	(((umbilical adj cord adj blood) or (cord adj blood) or (fetal adj umbilical adj cord adj blood) or (fetal adj cells) or (fetal adj tissue adj cells) or (fetal adj tissue) or (placenta) or (post-partum adj placenta) or (post-partum adj placenta adj perfusate)) and ((stem adj cells) or pluripotent or potent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:27
L5	9380	L4 and @ad<="20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:16
L6	8445	L5 and (cytotherapeutic or therapeutic or transplant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:17
L7	604	L6 and ((plurality near source near cell) or (multiple adj source) or (multiple adj donor) or (five adj (individuals or donors)) or (two adj (individual or donor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:11
L8	509	L7 and (((accurate or accuracy) or confirm or confirmation) and assay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:19
L9	0	L8 and ((certify or certification) and accuracy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:19
L10	509	L8 and ((identif\$7 or (CD34 or CD8 or CD10 or OCT4 or Cd38 or CCR4 or CD117 or CD29 or cd38 or cd "44" or cd "45" or cd54 or cd90 or SH2 or SH or SH4 or SSEA3 or SSEA4 or OCT4 or ABC) or (antigenic adj determinant) or separate) and (count or number or FACS))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:21

		,				
L11	181	L10 and @pd<="20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:12
L12	90	L11 and ((umbilical adj cord adj blood) or (cord adj blood) or (fetal adj umbilical adj cord adj blood))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:27
L13	70	L11 and ((fetal adj cells) or (fetal adj tissue adj cells) or (fetal adj tissue))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:45
L14	129	((placenta) or (post-partum adj placenta) or (post-partum adj placenta adj perfusate)) and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:00
L15	607	L6 and ((plurality near source) or (multiple adj source) or (multi-source) or (multiple adj donor) or (five adj (individuals or donors)) or (two adj (individual or donor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:11
L16	32	L6 and ((plurality near source) or (multiple adj source) or (multi-source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:12
L17	16	L16 and @pd<="20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:12
L18	108	hariri.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:29
L19	0	hariri-r.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:29

```
Trying 31060000009999...Open
DIALOG INFORMATION SERVICES
PLEASE LOGON:
****** HHHHHHHH SSSSSSSS? ### Status: Signing onto Dialog *******
ENTER PASSWORD:
 ****** HHHHHHHH SSSSSSS? ******
### Status: Login successfulWelcome to DIALOG
Dialog level 05.09.03D
Last logoff: 20dec05 16:15:29
Logon file405 22dec05 15:53:43
           *** ANNOUNCEMENT ***
NEW FILES RELEASED
***Index Chemicus (File 302)
***Inspec (File 202)
***Physical Education Index (File 138)
***Computer and Information Systems Abstracts (File 56)
***Electronics and Communications Abstracts (File 57)
***Solid State and Superconductivity Abstracts (File 68)
***ANTE: Abstracts in New Technologies (File 60)
RELOADS COMPLETED
*** The 2005 reload of the CLAIMS files (Files 340, 341, 942)
is now available online.
RESUMED UPDATING
***ERIC (File 1)
Chemical Structure Searching now available in Prous Science Drug
Data Report (F452), Prous Science Drugs of the Future (F453),
IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein
Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus
(File 302).
     >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
     >>> of new databases, price changes, etc.
SYSTEM: HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
                     *** DIALOG HOMEBASE(SM) Main Menu ***
 Information:
  1. Announcements (new files, reloads, etc.)

    Database, Rates, & Command Descriptions
    Help in Choosing Databases for Your Topic

    Customer Services (telephone assistance, training, seminars, etc.)
    Product Descriptions

 Connections:
  6. DIALOG(R) Document Delivery
  7. Data Star(R)
    (c) 2003 Dialog, a Thomson business.
                                              All rights reserved.
                           /L = Logoff
                                                  /NOMENU = Command Mode
      /H = Help
```

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., Bl for ERIC).

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

- 1. Announcements (new files, reloads, etc.)
- 2. Database, Rates, & Command Descriptions
- 3. Help in Choosing Databases for Your Topic
- 4. Customer Services (telephone assistance, training, seminars, etc.)
- 5. Product Descriptions

Connections:

- 6. DIALOG(R) Document Delivery
- 7. Data Star(R)
 - (c) 2003 Dialog, a Thomson business. All rights reserved.

/L = Logoff/NOMENU = Command Mode /H = Help

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? sf biosci

>>Invalid Option Number

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

- 1. Announcements (new files, reloads, etc.)
- 2. Database, Rates, & Command Descriptions
- 3. Help in Choosing Databases for Your Topic
- Customer Services (telephone assistance, training, seminars, etc.)
 Product Descriptions

Connections:

- 6. DIALOG(R) Document Delivery
- 7. Data Star(R)
 - (c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help/L = Logoff/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? s (((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent) (w) cell)

>>Invalid Option Number

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)

- 2. Database, Rates, & Command Descriptions
- 3. Help in Choosing Databases for Your Topic
- 4. Customer Services (telephone assistance, training, seminars, etc.)
- 5. Product Descriptions

Connections:

- 6. DIALOG(R) Document Delivery
- 7. Data Star(R)
 - (c) 2003 Dialog, a Thomson business.

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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online
 service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
? b biosci

. D DIOSCI

- >>> 44 is unauthorized
- >>> 76 is unauthorized

>>>2 of the specified files are not available 22dec05 15:55:53 User276741 Session D74.1

\$0.00 0.221 DialUnits FileHomeBase

- \$0.00 Estimated cost FileHomeBase
- \$0.80 TELNET
- \$0.80 Estimated cost this search
- \$0.80 Estimated total session cost 0.221 DialUnits

SYSTEM:OS - DIALOG OneSearch

- File 5:Biosis Previews(R) 1969-2005/Dec W3
 - (c) 2005 BIOSIS
- File 24:CSA Life Sciences Abstracts 1966-2005/Nov
 - (c) 2005 CSA.
- File 28:Oceanic Abstracts 1966-2005/Nov
 - (c) 2005 CSA.
- File 34:SciSearch(R) Cited Ref Sci 1990-2005/Dec W3
 - (c) 2005 Inst for Sci Info
- File 35:Dissertation Abs Online 1861-2005/Nov
 - (c) 2005 ProQuest Info&Learning
- File 40:Enviroline(R) 1975-2005/Jul
- File 41:Pollution Abstracts 1966-2005/Nov
 - (c) 2005 CSA.
- File 50:CAB Abstracts 1972-2005/Nov
 - (c) 2005 CAB International
- File 65:Inside Conferences 1993-2005/Dec W3
 - (c) 2005 BLDSC all rts. reserv.
- File 71:ELSEVIER BIOBASE 1994-2005/Dec W3
 - (c) 2005 Elsevier Science B.V.
- File 73:EMBASE 1974-2005/Dec 22
 - (c) 2005 Elsevier Science B.V.
- File 91:MANTIS(TM) 1880-2005/Jun
 - 2001 (c) Action Potential
 - 94:JICST-EPlus 1985-2005/Oct W3
 - (c) 2005 Japan Science and Tech Corp(JST)
- File 98:General Sci Abs/Full-Text 1984-2004/Dec
 - (c) 2005 The HW Wilson Co.
- File 110:WasteInfo 1974-2002/Jul
 - (c) 2002 AEA Techn Env.
- *File 110: This file is closed (no updates)
 - File 135: NewsRx Weekly Reports 1995-2005/Dec W3

```
(c) 2005 NewsRx
*File 135: Please see HELP NEWS135 for information on select
journal titles.
 File 136:BioEngineering Abstracts-1966-2005/Nov (c) 2005 CSA.
 File 143:Biol. & Agric. Index 1983-2005/Sep
         (c) 2005 The HW Wilson Co
 File 144: Pascal 1973-2005/Dec W2
         (c) 2005 INIST/CNRS
 File 155:MEDLINE(R) 1951-2005/Dec 07
         (c) format only 2005 Dialog
*File 155: Medline has ceased updating as of UD 20051207, until
the reload is complete. Please see HELP NEWS 154 for details.
  File 164: Allied & Complementary Medicine 1984-2005/Dec
         (c) 2005 BLHCIS
  File 172:EMBASE Alert 2005/Dec 22
         (c) 2005 Elsevier Science B.V.
  File 185:Zoological Record Online(R) 1978-2005/Dec
         (c) 2005 BIOSIS
  File 357: Derwent Biotech Res. 1982-2005/Dec W4
         (c) 2005 Thomson Derwent & ISI
  File 369: New Scientist 1994-2005/Aug W2
         (c) 2005 Reed Business Information Ltd.
  File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
*File 370: This file is closed (no updates). Use File 47 for more current
information.
  File 391:Beilstein Reactions 2005/Q2
         (c) 2005 Beilstein GmbH
  File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
  File 467:ExtraMED(tm) 2000/Dec
         (c) 2001 Informania Ltd.
                                                                        7.
*File 467: F467 no longer updates; see Help News467.
      Set Items Description
? s (((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w)
cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or
(post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)
(w) cell)
>>>Unmatched parentheses
? s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w)
cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or
(post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)
(w) cell)
Processing
Processing
Processed 10 of 29 files ...
Processing
Processing
Processing
Processed 20 of 29 files ...
Processing
Completed processing all files
          165435 UMBILICAL
          686652 CORD
         8873565 BLOOD
           29418 UMBILICAL (W) CORD (W) BLOOD
          686652 CORD
```

```
8873565 BLOOD
          76750 CORD(W)BLOOD
          843931 FETAL
          165435 UMBILICAL
          686652 CORD
         8873565 BLOOD
              89 FETAL (W) UMBILICAL (W) CORD (W) BLOOD
          843931 FETAL
         9822186 CELLS
            8285 FETAL (W) CELLS
          843931 FETAL
         4786100 TISSUE
         9822186 CELLS
               6 FETAL (W) TISSUE (W) CELLS
          843931 FETAL
         4786100 TISSUE
           10945 FETAL (W) TISSUE
          208207 PLACENTA
             870 POST-PARTUM
          208207 PLACENTA
               0 POST-PARTUM (W) PLACENTA
             870 POST-PARTUM
          208207 PLACENTA
           44791 PERFUSATE
               O POST-PARTUM (W) PLACENTA (W) PERFUSATE
          872647 STEM
           20197 PLURIPOTENT
          929194 POTENT
        13587866 CELL
          261759 ((STEM OR PLURIPOTENT) OR POTENT) (W) CELL
           14607 ((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR
      S1
                  (FETAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W)
                  CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W)
                  TISSUE) OR (PLACENTA) OR (POST-PARTUM (W) PLACENTA) OR
                  (POST-PARTUM (W) PLACENTA (W) PERFUSATE)) AND ((STEM OR
                  PLURIPOTENT OR POTENT) (W) CELL)
? s s1 and (cytotherapeutic or therapeutic or transplant)
           14607 S1
         13 CYTOTHERAPEUTIC
3179775 THERAPEUTIC
355307 TRANSPLANT
3602 S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
     S2
? s s2 not pd<021126
>>>File 24 processing for PD= : PD=021126
      started at PD=00000000 stopped at PD=20020719
>>>File 34 processing for PD= : PD=021126
      started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processing
Processed 10 of 29 files ...
>>>File 98 processing for PD= : PD=021126
      started at PD=19790400 stopped at PD=19910809
>>>File 143 processing for PD= : PD=021126
      started at PD=DEC.1200 stopped at PD=19950526
>>>File 144 processing for PD= : PD=021126
      started at PD=18019 stopped at PD=198311
>>>File 357 processing for PD= : PD=021126
      started at PD=19011009 stopped at PD=19881204
Completed processing all files
            3602 S2
```

```
26086377 PD<021126
     s3
           2925 S2 NOT PD<021126
? s s3 and ((plurality (n) source ) or (multiple (w) source) or (multi-
source))
            2925 S3
           10966 PLURALITY
         1613123 SOURCE
              1 PLURALITY (N) SOURCE
         2763542 MULTIPLE
         1613123 SOURCE
            1682 MULTIPLE (W) SOURCE
              85 MULTI-SOURCE
               O S3 AND ((PLURALITY (N) SOURCE ) OR (MULTIPLE (W) SOURCE)
      S4
                  OR (MULTI-SOURCE))
? s s3 and ((plurality (3n) source) or (multiple (w) source) or (multi-
source))
            2925 S3
           10966 PLURALITY
         1613123 SOURCE
              45 PLURALITY (3N) SOURCE
         2763542 MULTIPLE
         1613123 SOURCE
            1682 MULTIPLE (W) SOURCE
              85 MULTI-SOURCE
               O S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
      S5
                  OR (MULTI-SOURCE))
? s s3 and ((plurality (3n) source) or (multiple (w) source) or (multi-source)
or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w)
(individual or donor)))
Processing
Processed 10 of 29 files ...
Processing
Completed processing all files
            2925 S3
           10966 PLURALITY
         1613123 SOURCE
              45 PLURALITY (3N) SOURCE
         2763542 MULTIPLE
         1613123 SOURCE
            1682 MULTIPLE (W) SOURCE
              85 MULTI-SOURCE
         2763542 MULTIPLE
          585816 DONOR
             490 MULTIPLE (W) DONOR
         2666586 FIVE
         1272639 INDIVIDUALS
          363504 DONORS
            4944 FIVE(W) (INDIVIDUALS OR DONORS)
        12775267
                  TWO
         1900055
                  INDIVIDUAL
          585816
                 DONOR
                  TWO(W) (INDIVIDUAL OR DONOR)
            5166
                  S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
      S6
                  OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W)
                  (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR
                  DONOR)))
? rd
>>>Duplicate detection is not supported for File 391.
```

>>>Records from unsupported files will be retained in the RD set.

S7 2 RD (unique items) ? type s7/medium, k/1-2

7/K/1 (Item 1 from file: 34)

DIALOG(R) File 34:SciSearch(R) Cited Ref Sci (c) 2005 Inst for Sci Info. All rts. reserv.

13137252 Genuine Article#: 852JE No. References: 28

Title: Unrelated donor marrow transplantation for congenital immunodeficiency and metabolic disease: An update of the experience of the Japan Marrow Donor Program

Author(s): Sakata N; Kawa K (REPRINT); Kato K; Yabe H; Yabe M; Nagasawa M; Mugishima H; Kigasawa H; Tsuchida M; Akiyama Y; Morisima Y; Kodera Y; Kato S

Corporate Source: Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept Pediat, 840 Murodo Izumi/Osaka 5941101//Japan/ (REPRINT); Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept Pediat, Osaka 5941101//Japan/; Japanese Red Cross Nagoya First Hosp, Dept Pediat Hematol Oncol, Nagoya/Aichi/Japan/; Japanese Red Cross Nagoya First Hosp, Dept Hematol, Nagoya/Aichi/Japan/; Tokai Univ, Sch Med, Dept Specialized Clin Sci, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Pediat, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Cell Transplantat & Regenerat Med, Isehara/Kanagawa 25911/Japan/; Tokyo Med & Dent Univ, Dept Pediat & Dev Biol, Tokyo//Japan/; Nihon Univ, Sch Med, Adv Med Res Ctr, Div Cell Regenerat & Transplantat, Tokyo//Japan/; Kanagawa Childrens Med Ctr, Div Hematol, Yokohama/Kanagawa/Japan/; Ibaraki Childrens Hosp, Dept Pediat, Ibaraki//Japan/; Kyoto Natl Hosp, Dept Pediat, Kyoto//Japan/; Aichi Canc Ctr Hosp, Dept Hematol & Chemotherapy, Nagoya/Aichi 464/Japan/(kawakei@mch.pref.osaka.jp)
Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182

Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182 ISSN: 0925-5710 Publication date: 20040800

Publisher: CARDEN JENNINGS PUBL CO LTD, BLAKE CTR, STE 200, 1224 W MAIN ST, CHARLOTTESVILLE, VA 22903 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: 4), Chediak-Higashi syndrome (n = 3), Kostmann syndrome (n = 3), and others (n = 5). Fifty- two donor -patient pairs were fully matched at HLA-A, HLA-B, and HLA-DRB1 alleles. The...

...of grade III to IV acute GVHD significantly affected outcome, unrelated BMT is a curative **therapeutic** option for children with congenital genetic diseases who have no HLA-matched family donors. (C...

...Identifiers-- STEM - CELL TRANSPLANTATION; UMBILICAL - CORD BLOOD; HURLER-SYNDROME; NONMALIGNANT DISEASES; HOST DISEASE; CHILDREN; GRAFT; SURVIVAL; THERAPY

7/K/2 (Item 1 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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14272172 PMID: 12080357

Listeriosis in recipients of allogeneic blood and marrow transplantation: thirteen year review of disease characteristics, treatment outcomes and a new association with human cytomegalovirus infection.

Safdar A; Papadopoulous E B; Armstrong D

Infectious Diseases Service, Department of Medicine, Memorial Sloan-Kettering Cancer Center, Weill Medical College of Cornell University, New York, NY, USA.

Bone marrow transplantation (England) Jun 2002, 29 (11) p913-6,

ISSN 0268-3369 Journal Code: 8702459

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

585816 DONOR

... of L. monocytogenes was 62.5 (range 29 to 821) days. Among five allogeneic marrow transplant recipients, four (80%) received HLA antigen matched, T cell-depleted grafts from three unrelated and a single related donor. One patient underwent mismatched-related marrow graft transplant. Cord stem cell transplantation was performed in a single patient. Two required therapy for graft-versus-host disease...

... meningioencephalitis were observed in two (33.3%). A concurrent primary opportunistic infection was present in **five individuals** (83.3%), and four (80%) were being treated for acute human cytomegalovirus (HCMV) viremia. Sixty...

Descriptors: *Hematopoietic Stem Cell Transplantation --adverse effects--AE; *Listeria Infections--etiology--ET; Adolescent; Adult; Bone Marrow Transplantation--adverse effects--AE; Child; Comorbidity; Cord Blood Stem Cell Transplantation--adverse effects--AE; Cytomegalovirus Infections--complications--CO; Cytomegalovirus Infections--etiology--ET; Humans; Incidence; Listeria Infections--complications--CO; Listeria monocytogenes; Middle Aged; Opportunistic Infections; Peripheral Blood Stem Cell Transplantation--adverse effects--AE; Retrospective Studies; Transplantation Immunology; Transplantation, Homologous

```
Set
       Items
               Description
               ((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR (FE-
S1
        14607
             TAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W) CELLS) OR
              (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W) TISSUE) OR (PLACE-
             NTA) OR (POST-PARTUM (W) PLACENTA) OR (POST-PARTUM (W) PLACEN-
             TA (W) PERFUS
                S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
         3602
S2
               S2 NOT PD<021126
S3
         2925
               S3 AND ((PLURALITY (N) SOURCE ) OR (MULTIPLE (W) SOURCE) OR
S4
              (MULTI-SOURCE))
               S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR
S5
              (MULTI-SOURCE))
               S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR
S6
              (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID-
            UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
            2 RD (unique items)
? s s1 and ((plurality (3n) source) or (multiple (w) source) or (multi-source)
or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w)
(individual or donor)))
Processing
Processed 20 of 29 files ...
Completed processing all files
           14607 S1
           10966 PLURALITY
         1613123 SOURCE
              45 PLURALITY (3N) SOURCE
         2763542 MULTIPLE
         1613123 SOURCE
            1682 MULTIPLE (W) SOURCE
              85 MULTI-SOURCE
         2763542 MULTIPLE
```

```
2666586 FIVE
         1272639 INDIVIDUALS
          363504 DONORS
            4944 FIVE (W) (INDIVIDUALS OR DONORS)
        12775267 TWO
         1900055 INDIVIDUAL
          585816 DONOR
            5166 TWO(W) (INDIVIDUAL OR DONOR)
      S8
               4 S1 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
                  OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W)
                  (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR
                  DONOR)))
? rd
>>>Duplicate detection is not supported for File 391.
>>>Records from unsupported files will be retained in the RD set.
              4 RD (unique items)
     S9
? s s9 not pd<021126
>>>File 24 processing for PD= : PD=021126
       started at PD=00000000 stopped at PD=20020719
>>>File 34 processing for PD= : PD=021126
       started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processing
Processed 10 of 29 files ...
>>>File 98 processing for PD= : PD=021126
       started at PD=19790400 stopped at PD=19910809
>>>File 143 processing for PD= : PD=021126
       started at PD=DEC.1200 stopped at PD=19950526
>>>File 144 processing for PD= : PD=021126
>>>
       started at PD=18019 stopped at PD=198311
>>>File 357 processing for PD= : PD=021126
       started at PD=19011009 stopped at PD=19881204
Completed processing all files
               4 S9
        26086377 PD<021126
3 S9 NOT PD<021126
     S10
? type s10/medium, k/1-3
           (Item 1 from file: 34)
 10/K/1
DIALOG(R) File 34:SciSearch(R) Cited Ref Sci
(c) 2005 Inst for Sci Info. All rts. reserv.
           Genuine Article#: 852JE
                                     No. References: 28
13137252
Title: Unrelated donor marrow transplantation for congenital
    immunodeficiency and metabolic disease: An update of the experience of
    the Japan Marrow Donor Program
Author(s): Sakata N; Kawa K (REPRINT); Kato K; Yabe H; Yabe M; Nagasawa M;
    Muqishima H; Kigasawa H; Tsuchida M; Akiyama Y; Morisima Y; Kodera Y;
Corporate Source: Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept
    Pediat,840 Murodo Izumi/Osaka 5941101//Japan/ (REPRINT); Osaka Med Ctr
    & Res Inst Maternal & Child Hlth, Dept Pediat, Osaka 5941101//Japan/;
    Japanese Red Cross Nagoya First Hosp, Dept Pediat Hematol
    Oncol, Nagoya/Aichi/Japan/; Japanese Red Cross Nagoya First Hosp, Dept
    Hematol, Nagoya/Aichi/Japan/; Tokai Univ, Sch Med, Dept Specialized Clin
    Sci, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept
    Pediat, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Cell
```

490 MULTIPLE (W) DONOR

Transplantat & Regenerat Med, Isehara/Kanagawa 25911/Japan/; Tokyo Med & Dent Univ, Dept Pediat & Dev Biol, Tokyo//Japan/; Nihon Univ, Sch Med, Adv Med Res Ctr, Div Cell Regenerat & Transplantat, Tokyo//Japan/; Kanagawa Childrens Med Ctr, Div Hematol, Yokohama/Kanagawa/Japan/; Ibaraki Childrens Hosp, Dept Pediat, Ibaraki//Japan/; Kyoto Natl Hosp, Dept Pediat, Kyoto//Japan/; Aichi Canc Ctr Hosp, Dept Hematol &

Chemotherapy, Nagoya/Aichi 464/Japan/(kawakei@mch.pref.osaka.jp)

Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182 ISSN: 0925-5710 Publication date: 20040800

Publisher: CARDEN JENNINGS PUBL CO LTD, BLAKE CTR, STE 200, 1224 W MAIN ST, CHARLOTTESVILLE, VA 22903 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: 4), Chediak-Higashi syndrome (n = 3), Kostmann syndrome (n = 3), and others (n = 5). Fifty- two donor -patient pairs were fully matched at HLA-A, HLA-B, and HLA-DRB1 alleles. The...

...Identifiers-- STEM - CELL TRANSPLANTATION; UMBILICAL - CORD BLOOD; HURLER-SYNDROME; NONMALIGNANT DISEASES; HOST DISEASE; CHILDREN; GRAFT; SURVIVAL; THERAPY

10/K/2 (Item 1 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

14351745 PMID: 12177209

Specification of cerebellar progenitors after heterotopic-heterochronic transplantation to the embryonic CNS in vivo and in vitro.

Carletti Barbara; Grimaldi Piercesare; Magrassi Lorenzo; Rossi Ferdinando Department of Neuroscience and Rita Levi Montalcini Center for Brain Repair, University of Turin, I-10125 Turin, Italy.

Journal of neuroscience - the official journal of the Society for Neuroscience (United States) Aug 15 2002, 22 (16) p7132-46, ISSN 1529-2401 Journal Code: 8102140

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... did not obtain clear evidence that ectopically located cells adopted host-specific identities. Nevertheless, the two donor populations developmental potentialities. displayed different P4 progenitors exclusively generated granule cells and molecular layer interneurons... *Central System--cytology--CY; Nervous *Cerebellum Descriptors: --transplantation--TR; * Stem Cell Transplantation; *Transplantation, Cerebellum--embryology--EM; DNA-Binding Heterotopic...; cytology--CY; Proteins--biosynthesis--BI; DNA-Binding Proteins--genetics--GE; In Situ Hybridization;

Tissue Transplantation; Graft Survival; In Situ Hybridization; Luminescent Proteins--biosynthesis--BI; Luminescent Proteins--genetics--GE; Mice...

10/K/3 (Item 2 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

14272172 PMID: 12080357

Listeriosis in recipients of allogeneic blood and marrow transplantation: thirteen year review of disease characteristics, treatment outcomes and a

```
new association with human cytomegalovirus infection.
 Safdar A; Papadopoulous E B; Armstrong D
  Infectious
              Diseases Service, Department of
                                                     Medicine,
Sloan-Kettering Cancer Center, Weill Medical College of Cornell University,
New York, NY, USA.
                                         Jun 2002, 29 (11) p913-6,
  Bone marrow transplantation (England)
ISSN 0268-3369
               Journal Code: 8702459
  Publishing Model Print
  Document type: Journal Article
 Languages: ENGLISH
 Main Citation Owner: NLM
 Record type: MEDLINE; Completed
· ... unrelated
                  and a single related donor. One patient underwent
                                                  Cord
                            graft transplant.
                                                         stem
mismatched-related marrow
transplantation was performed in a single patient. Two required therapy for
graft-versus-host disease...
... meningioencephalitis were observed in two (33.3%). A concurrent primary
opportunistic infection was present in five individuals (83.3%), and
four (80%) were being treated for acute human cytomegalovirus (HCMV)
viremia. Sixty...
               *Hematopoietic
                                 Stem
                                          Cell
                                                 Transplantation --adverse
  Descriptors:
effects--AE; *Listeria Infections--etiology--ET; Adolescent; Adult; Bone
Marrow Transplantation--adverse effects--AE; Child; Comorbidity; Cord
              Cell Transplantation--adverse effects--AE; Cytomegalovirus
        Stem
Blood
Infections--complications--CO; Cytomegalovirus Infections--etiology--ET;
                               Infections--complications--CO;
Humans; Incidence;
                     Listeria
monocytogenes; Middle Aged; Opportunistic Infections; Peripheral Blood
        Cell Transplantation -- adverse effects -- AE; Retrospective Studies;
Transplantation Immunology; Transplantation, Homologous
? s s1 not pd<021126
>>>File 24 processing for PD= : PD=021126
      started at PD=00000000 stopped at PD=20020719
>>>File 34 processing for PD= : PD=021126
      started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processing
Processed 10 of 29 files ...
>>>File 98 processing for PD= : PD=021126
      started at PD=19790400 stopped at PD=19910809
>>>File 143 processing for PD= : PD=021126
       started at PD=DEC.1200 stopped at PD=19950526
>>>File 144 processing for PD= : PD=021126
      started at PD=18019 stopped at PD=198311
>>>File 357 processing for PD= : PD=021126
       started at PD=19011009 stopped at PD=19881204
Completed processing all files
           14607 S1
        26086377 PD<021126
          11111 S1 NOT PD<021126
? s sll and (((accurate or accuracy) or confirm or confirmation) and assay)
          11111 S11
          717708 ACCURATE
          935543 ACCURACY
          523853 CONFIRM
         151026 CONFIRMATION
         1977881 ASSAY
              33 S11 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR
     $12
                 CONFIRMATION) AND ASSAY)
? s s12 and ((certify or certification) and accuracy)
```

```
33 S12
            3426 CERTIFY
           66506 CERTIFICATION .
          935543 ACCURACY
               O S12 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
     S13
? s s12 and ((plurality (3n) source) or (multiple (w) source) or (multi-
source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two
(w) (individual or donor)))
Processing
Processed 20 of 29 files ...
Completed processing all files
              33 S12
           10966 PLURALITY
         1613123 SOURCE
              45 PLURALITY (3N) SOURCE
         2763542 MULTIPLE
         1613123 SOURCE
            1682 MULTIPLE (W) SOURCE
              85 MULTI-SOURCE
         2763542 MULTIPLE
          585816 DONOR
             490 MULTIPLE (W) DONOR
         2666586 FIVE
         1272639 INDIVIDUALS
          363504 DONORS
            4944 FIVE(W)(INDIVIDUALS OR DONORS)
        12775267 TWO
         1900055 INDIVIDUAL
          585816 DONOR
            5166 TWO(W)(INDIVIDUAL OR DONOR)
               O S12 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
     S14
                  OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W)
                  (INDIVIDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR
                  DONOR)))
? s sll and ((identif?? or (CD34 or CD8 or CD10 or OCT4 or Cd38 or CCR4 or
CD117 or CD29 or cd38 or cd44 or cd45 or cd54 or cd90 or SH2 or SH or SH4 or
SSEA3 or SSEA4 or OCT4 or ABC) or (antigenic (w) determinant) or separate) and
(count or number or FACS))
Processing
Processed 20 of 29 files ...
Completed processing all files
         11111 S11
1335731 IDENTIF??
78203 CD34
223877 CD8
10054 CD10
           1077 OCT4
16318 CD38
            3919
                 CCR4
            4002 CD117
            7909
                 CD29
           16318 CD38
                 CD44
           29491
           33259
                 CD45
           11084 CD54
            1215
                 CD90
           32013 SH2
           88403 SH
             343 SH4
              75 SSEA3
              86 SSEA4
```

```
1077 OCT4
           60995 ABC
          280323 ANTIGENIC
          269466 DETERMINANT
           26496 ANTIGENIC (W) DETERMINANT
          733484 SEPARATE
         571345 COUNT
4925818 NUMBER
           28274 FACS
     S15
            1464 S11 AND ((IDENTIF?? OR (CD34 OR CD8 OR CD10 OR OCT4 OR
                  CD38 OR CCR4 OR CD117 OR CD29 OR CD38 OR CD44 OR CD45 OR
                  CD54 OR CD90 OR SH2 OR SH OR SH4 OR SSEA3 OR SSEA4 OR
                  OCT4 OR ABC) OR (ANTIGENIC (W) DETERMINANT) OR SEPARATE)
                  AND (COUNT OR NUMBER OR FACS))
? s s15 and (cytotherapeutic or therapeutic or transplant)
            1464 S15
              13 CYTOTHERAPEUTIC
         3179775 THERAPEUTIC
          355307 TRANSPLANT
             366 S15 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
     S16
? s s16 and (((accurate or accuracy) or confirm or confirmation) and assay)
             366 S16
          717708 ACCURATE
          935543 ACCURACY
          523853 CONFIRM
         151026 CONFIRMATION
1977881 ASSAY
     S17
               O S16 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR
                  CONFIRMATION) AND ASSAY)
        and ((certify or certification) and accuracy)
? s s16
             366 S16
            3426 CERTIFY
          66506 CERTIFICATION 935543 ACCURACY
               O S16 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
? s s16 and ((plurality (3n) source) or (multiple (w) source) or (multi-
source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two
(w) (individual or donor)))
Processing
Processed 20 of 29 files ...
Completed processing all files
             366 S16
         10966 PLURALITY
1613123 SOURCE
                 PLURALITY (3N) SOURCE
         2763542 MULTIPLE
         1613123 SOURCE
            1682 MULTIPLE (W) SOURCE
              85 MULTI-SOURCE
         2763542 MULTIPLE
          585816 DONOR
             490 MULTIPLE (W) DONOR
         2666586 FIVE
         1272639 INDIVIDUALS
          363504 DONORS
            4944 FIVE (W) (INDIVIDUALS OR DONORS)
        12775267 TWO
         1900055 INDIVIDUAL
          585816 DONOR
            5166 TWO(W) (INDIVIDUAL OR DONOR)
     S19
               O S16 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE)
```

0012241730 BIOSIS NO.: 199900501390 Simultaneous cord blood transplantation of ex vivo expanded together with non-expanded cells for high risk leukemia 1999 16/8/133 (Item 133 from file: 5) 0012133690 BIOSIS NO.: 199900393350 Transplantation of related and unrelated umbSending Break... ?ds Set Items Description S1 14607 ((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR (FE-TAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W) CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W) TISSUE) OR (PLACE-NTA) OR (POST-PARTUM (W) PLACENTA) OR (POST-PARTUM (W) PLACEN-TA (W) PERFUS 3602 S2 S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT) S2 NOT PD<021126 S3 2925 S3 AND ((PLURALITY (N) SOURCE) OR (MULTIPLE (W) SOURCE) OR S4 (MULTI-SOURCE)) S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR S5 ' (MULTI-SOURCE)) S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR S6 (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID-UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR))) S7 RD (unique items) S1 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR S8 (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID-UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR))) S9 RD (unique items) S10 S9 NOT PD<021126 3 S1 NOT PD<021126 S11 11111 S11 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATIO-S12 33 N) AND ASSAY) S12 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY) S13 S14 S12 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) -OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIV-IDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR))) S15 S11 AND ((IDENTIF?? OR (CD34 OR CD8 OR CD10 OR OCT4 OR CD38 OR CCR4 OR CD117 OR CD29 OR CD38 OR CD44 OR CD45 OR CD54 OR -CD90 OR SH2 OR SH OR SH4 OR SSEA3 OR SSEA4 OR OCT4 OR ABC) OR (ANTIGENIC (W) DETERMINANT) OR SEPARATE) AND (COUNT OR NUMBER OR FACS)) S15 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT) S16 S16 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATIO-S17 N) AND ASSAY) S16 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY) S18 S16 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) -S19 OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIV-IDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR))) ? type s12/free/all 12/8/1 (Item 1 from file: 5) BIOSIS NO.: 200510269667

Long-term coculture of adult human healthy donor CD34+cells shows elevation of telomeres in a subgroup of donors independent of age, stem cell function and telomerase activity 2004

12/8/2 (Item 2 from file: 5) 0015574037 BIOSIS NO.: 200510268537 CD34+cells derived from human embryonic stem cells demonstrate hematopoietic stem cell potential in vitro and in vivo. 2004 12/8/3 (Item 3 from file: 5) 0014725417 BIOSIS NO.: 200400096174 Long-term expansion of transplantable human fetal liver hematopoietic stem cells. 2004 (Item 4 from file: 5) 0014398083 BIOSIS NO.: 200300356802 Generation of Antigen Specific Cytotoxic T Lymphocytes by Dendritic Cells Transfected with In Vitro Transcribed Influenza Virus Matrix Protein 2002 **12/8/5** (Item 5 from file: 5) 0014193088 BIOSIS NO.: 200300151807 12/8/5 (Item 5 from file: 5) Comparison of single and dual platform methodologies for the estimation of CD34+ hematopoietic progenitor cells: Correlation with colony assay . 2002 (Item 6 from file: 5) 12/8/6 0012907590 BIOSIS NO.: 200100079429 CD34 expression on long-term repopulating hematopoietic stem cells changes during developmental stages 2001 (Item 7 from file: 5) 0009485954 BIOSIS NO.: 199497507239 Sensitive detection and enumeration of CD34+ cells in peripheral and cord blood by flow cytometry 1994 12/8/8 (Item 1 from file: 34) DIALOG(R) File 34:(c) 2005 Inst for Sci Info. All rts. reserv. Genuine Article#: 636UL Number of References: 44 Title: Comparison of single and dual platform methodologies for the estimation of CD34+hematopoietic progenitor cells: Correlation with (ABSTRACT AVAILABLE) colony assay Publication date: 20021000 Journal Subject Category: BIOTECHNOLOGY & APPLIED MICROBIOLOGY; ONCOLOGY Descriptors--Author Keywords: CD34+cells ; flow cytometry ; mobilized blood

; cord blood ; clonogenic assay

STANDARDIZATION; EPITOPES

Identifiers -- KeyWord Plus(R): FLOW CYTOMETRIC ENUMERATION; CD34(+)

HEMATOPOIETIC STEM; ISHAGE GATING STRATEGY; PERIPHERAL-BLOOD; CORD - BLOOD; HEMATOLOGICAL MALIGNANCIES; CD34-EXPRESSING CELLS; CLASS-II;

```
DIALOG(R) File 34:(c) 2005 Inst for Sci Info. All rts. reserv.
10787119
           Genuine Article#: 570VA
                                     Number of References: 48
Title: Estimation of mutation rate at human glycophorin A locus in
    hematopoietic stem
                          cell progenitors (ABSTRACT AVAILABLE)
Publication date: 20020000
Journal Subject Category: ENVIRONMENTAL SCIENCES; GENETICS & HEREDITY;
    TOXICOLOGY
Descriptors--Author Keywords: mutation ; glycophorin A ; stem cells ;
    childhood; mutation rate
Identifiers -- KeyWord Plus(R): VIVO SOMATIC MUTATION; HUMAN
    COLORECTAL-CARCINOMA; UMBILICAL - CORD
                                              BLOOD ; IN-VIVO; A LOCUS;
    HUMAN-LYMPHOCYTES; INVIVO MUTATIONS; PERIPHERAL-BLOOD; BONE-MARROW;
    ASSAY
 12/8/10
             (Item 3 from file: 34)
DIALOG(R) File 34:(c) 2005 Inst for Sci Info. All rts. reserv.
           Genuine Article#: PG272
                                    Number of References: 37
Title: SENSITIVE DETECTION AND ENUMERATION OF CD34+ CELLS IN PERIPHERAL AND
     CORD - BLOOD BY FLOW-CYTOMETRY (Abstract Available)
Journal Subject Category: MEDICINE, RESEARCH & EXPERIMENTAL; HEMATOLOGY
Descriptors--Author Keywords: CD34+ CELLS; ENUMERATION; CLINICAL SAMPLES
    ; PERIPHERAL BLOOD ; CORD
                                 BLOOD
Identifiers -- KeyWords Plus: HEMATOPOIETIC PROGENITOR CELLS; HUMAN
    BONE-MARROW; STEM-CELLS; AUTOLOGOUS TRANSPLANTATION; QUANTITATION; ENGRAFTMENT; LEUKEMIA; INVITRO; BABOONS; THERAPY
Research Fronts: 92-1049 003
                               (GRANULOCYTE-MACROPHAGE COLONY-STIMULATING
    FACTOR; PERIPHERAL-BLOOD PROGENITOR CELLS; RECOMBINANT
    INTERFERON-ALPHA-2B)
  92-0984 001
                (HUMAN HEMATOPOIETIC PROGENITOR CELLS; ROLE OF C-KIT
    LIGAND; IMMUNOMAGNETIC SEPARATED CD34+ CORD
                                                    BLOOD )
               (HUMAN CORD
                              BLOOD PROGENITOR CELLS; LONG-TERM
    HEMATOPOIETIC CULTURES; GRANULOCYTE COLONY-STIMULATING FACTOR RECEPTOR)
1 12/8/11
              (Item 1 from file: 73)
             EMBASE No: 2004540099
12940357
  Utility of bag segment and cryovial samples for quality control and
confirmatory HLA typing in umbilical cord blood banking
  2004
 12/8/12
             (Item 2 from file: 73)
             EMBASE No: 2004047214
12463639
  Long-term expansion of transplantable human fetal liver hematopoietic
stem cells
  01 FEB 2004
 12/8/13
             (Item 3 from file: 73)
12182467
             EMBASE No: 2003289294
  A highly sensitive strategy for SCID-repopulating cell assay by direct
injection of primitive human hematopoietic cells into NOD/SCID mice bone
marrow
```

12/8/9

15 APR 2003

(Item 2 from file: 34)

12/8/14 (Item 1 from file: 98)

DIALOG(R) File 98:(c) 2005 The HW Wilson Co. All rts. reserv.

04515118 H.W. WILSON RECORD NUMBER: BGSA01015118 (USE FORMAT 7 FOR FULLTEXT)

Comparative analysis of Hox gene expression in the polychaete Chaetopterus: implications for the evolution of body plan regionalization.
WORD COUNT: 7623

DESCRIPTORS:

Homeobox genes; Chaetopterus; Evolution--Annelids June 2001 (20010600)

12/8/15 (Item 1 from file: 135)

DIALOG(R) File 135:(c) 2005 NewsRx. All rts. reserv.

0000092028 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Novel gas chromatography-mass spectrometry assay measures

F-2-isoprostanes

WORD COUNT: 398 June 18, 2003 (20030618)

DESCRIPTORS: Chinese University of Hong Kong; Stem Cell Research;

Hematology; Obstetric; All News; Professional News;

Biotechweek

SUBJECT HEADING: Chinese University of Hong Kong

12/8/16 (Item 1 from file: 144)

DIALOG(R) File 144:(c) 2005 INIST/CNRS. All rts. reserv.

16685890 PASCAL No.: 04-0338380

Long-term expansion of transplantable human fetal liver hematopoietic stem cells

2004

English Descriptors: Homograft; Hematopoietic cell; Stem cell ; Fetal
 cell; Liver; Cell culture; Expansion; Ex vivo; Human
Broad Descriptors: Graft; Greffe; Injerto

French Descriptors: Homogreffe; Cellule hematopoietique; Cellule souche; Cellule foetale; Foie; Culture cellulaire; Expansion; Ex vivo; Homme

Classification Codes: 002B27D02

12/8/17 (Item 2 from file: 144)

DIALOG(R) File 144:(c) 2005 INIST/CNRS. All rts. reserv.

16011388 PASCAL No.: 03-0157033

Comparison of single and dual platform methodologies for the estimation of CD34+ hematopoietic progenitor cells: Correlation with colony assay 2002

English Descriptors: Homograft; Progenitor cell; Hematopoietic cell;
Immunocytochemistry; Flow cytometry; Methodology; Colony forming cell;
Test; Comparative study; Technique; Human
Broad Descriptors: Graft; Pathology; Greffe; Anatomopathologie; Injerto;

Anatomia patologica

French Descriptors: Homogreffe; Cellule progeniteur; Cellule hematopoietique; Immunocytochimie; Cytometrie flux; Methodologie; Unite formatrice colonie; Essai; Etude comparative; Technique; Homme; Antigene CD34

Classification Codes: 002B27D02

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12/8/18 (Item 3 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

15067498 PASCAL No.: 01-0226417

CD34 expression on long-term repopulating hematopoietic stem cells changes during developmental stages 2001

English Descriptors: Hematopoiesis; Hematopoietic cell; Stem cell;
Biological marker; Developmental stage; Fetus; Newborn animal; Adult
animal; Mouse; Age; Development; Bone marrow; Liver; Spleen;
Reconstitution; Treatment; Graft; Immunophenotype
Broad Descriptors: Rodentia; Mammalia; Vertebrata; Rodentia; Mammalia;
Vertebrata; Rodentia; Mammalia; Vertebrata

French Descriptors: Hematopoiese; Cellule hematopoietique; Cellule souche; Marqueur biologique; Stade developpement; Foetus; Animal nouveau ne; Animal adulte; Souris; Age; Developpement; Moelle osseuse; Foie; Rate; Reconstitution; Traitement; Greffe; Gene kit; Immunophenotype

Classification Codes: 002B27D02; 002A04H03

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12/8/19 (Item 1 from file: 155)

DIALOG(R) File 155: (c) format only 2005 Dialog. All rts. reserv.

17691587 PMID: 15748427

[First report on assessment of the status of engraftment after allogeneic hematopoietic stem cell transplantation by using denaturing high-performance liquid chromatography]
Feb 2005

12/8/20 (Item 2 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

15158030 PMID: 14512297

Long-term expansion of transplantable human fetal liver hematopoietic stem cells.

Feb 1 2004

Tags: In Vitro; Research Support, Non-U.S. Gov't

Descriptors: *Fetus--cytology--CY; *Hematopoietic Stem Cells--cytology --CY; *Liver--cytology--CY; * Stem Cell Transplantation--methods--MT; Adult; Animals; Cell Division; Cells, Cultured; Humans; Mice; Mice, Inbred

12/8/21 (Item 3 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

15087228 PMID: 14647266

Pluripotent and myeloid-committed CD34+ subsets in hematopoietic stem cell allografts.

Dec 2003

Tags: Comparative Study; Research Support, Non-U.S. Gov't

Descriptors: *Antigens, CD34--analysis--AN; *Hematopoietic Stem Cells --cytology--CY; *Peripheral Blood Stem Cell Transplantation; *Pluripotent Stem Cells--cytology--CY; Antigens, CD--analysis--AN; Blood Cell Count; Blood Donors; Bone Marrow Cells--classification--CL; Cell Lineage; Colony-Forming Units Assay; Flow Cytometry; Graft Survival; Granulocyte Colony-Stimulating Factor--pharmacology--PD; Hematopoietic Stem Cell Mobilization; Humans; Leukapheresis; Myeloid Cells--cytology --CY; Transplantation, Homologous

CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 143011-72-7 (Granulocyte Colony-Stimulating Factor)

12/8/22 (Item 4 from file: 155)

DIALOG(R) File 155: (c) format only 2005 Dialog. All rts. reserv.

14643260 PMID: 12393514

Lentiviral vector transduction of NOD/SCID repopulating cells results in multiple vector integrations per transduced cell: risk of insertional mutagenesis.

Feb 15 2003

Tags: Research Support, Non-U.S. Gov't

Descriptors: *Genetic Vectors; *Lentivirus--genetics--GE; *Mutagenesis, Insertional; *Transfection; *Virus Integration; ADP-ribosyl Cyclase --analysis--AN; Animals; Antigens, CD--analysis--AN; Antigens, CD34 --analysis--AN; Bone Marrow Cells; Colony-Forming Units Assay; Fetal Blood--cytology--CY; Flow Cytometry; Genes, Tumor Suppressor; Granulocytes; Humans; Luminescent Proteins--genetics--GE; Macrophages; Mice; Mice, Inbred NOD; Mice, SCID; Polymerase Chain Reaction; Stem Cell Transplantation CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 0 (Genetic Vectors); 0 (Luminescent Proteins)

Enzyme No.: EC 3.2.2.5 (ADP-ribosyl Cyclase); EC 3.2.2.5 (CD38 antigen)

12/8/23 (Item 5 from file: 155)

DIALOG(R)File 155:(c) format only 2005 Dialog. All rts. reserv.

14554167 PMID: 12521130

Comparison of single and dual platform methodologies for the estimation of CD34+ hematopoietic progenitor cells: correlation with colony assay . Oct-Dec 2002

Tags: Comparative Study; Research Support, Non-U.S. Gov't

Descriptors: *Antigens, CD34--blood--BL; *Blood Cell Count--methods--MT; *Flow Cytometry--methods--MT; *Hematopoietic Stem Cells; Adolescent; Adult; Fetal Blood--cytology--CY; Humans; Middle Aged

CAS Registry No.: 0 (Antigens, CD34)

12/8/24 (Item 6 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

13789891 PMID: 11454523

Quantification of human cells in NOD/SCID mice by duplex real-time polymerase-chain reaction. $\rm Jul~2001$

Tags: Research Support, Non-U.S. Gov't

Descriptors: *Mice, SCID--genetics--GE; *Polymerase Chain Reaction --methods--MT; *Transplantation Chimera--genetics--GE; Animals; Cell Count --instrumentation--IS; Cell Count--methods--MT; Computer Systems; DNA --analysis--AN; Hematopoietic Stem Cell Transplantation; Humans; Mice; Mice, Inbred NOD; Polymerase Chain Reaction--standards--ST

CAS Registry No.: 9007-49-2 (DNA)

12/8/25 (Item 7 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

13565655 PMID: 11154218

CD34 expression on long-term repopulating hematopoietic stem cells changes during developmental stages.

Jan 15 2001

Descriptors: *Antigens, CD34--metabolism--ME; *Cell Transplantation; *Hematopoietic Stem Cells--immunology--IM; Age Factors; Animals; Animals, Newborn; Bone Marrow Cells--immunology--IM; Bone Marrow Transplantation; Colony-Forming Units Assay; Fetus--immunology--IM; Liver--cytology--CY; Liver--immunology--IM; Mice; Mice, Inbred C57BL; Spleen--cytology--CY; Spleen--immunology--IM; Spleen--transplantation--TR CAS Registry No.: 0 (Antigens, CD34)

12/8/26 (Item 8 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

12637907 PMID: 10560906

Comparison of in vitro drug-sensitivity of human granulocyte-macrophage progenitors from two different origins: umbilical cord blood and bone marrow.

Nov 1999

Tags: Comparative Study

Descriptors: *Bone Marrow Cells--drug effects--DE; *Fetal Blood--cytology --CY; *Granulocytes--drug effects--DE; *Hematopoietic Stem Cells--drug effects--DE; *Macrophages--drug effects--DE; Cells, Cultured; Colony-Forming Units Assay; Drug Evaluation, Preclinical; Granulocyte Colony-Stimulating Factor--pharmacology--PD; Granulocyte-Macrophage Colony-Stimulating Factor--pharmacology--PD; Humans; Interleukin-3--pharmacology--PD; Interleukin-6--pharmacology--PD; Stem Cell Factor--pharmacology--PD

CAS Registry No.: 0 (Interleukin-3); 0 (Interleukin-6); 0 (Stem Cell Factor); 143011-72-7 (Granulocyte Colony-Stimulating Factor); 83869-56-1 (Granulocyte-Macrophage Colony-Stimulating Factor)

12/8/27 (Item 9 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

12372075 PMID: 9684932

Flow cytometric analysis of protein phosphorylation in the hematopoetic system.

Apr 1998

Tags: Research Support, Non-U.S. Gov't

Descriptors: *Flow Cytometry-methods-MT; *Hematopoietic Stem Cells --metabolism-ME; *Leukemia, Myeloid-metabolism-ME; *Neoplasm Proteins --metabolism-ME; *Phosphotyrosine-metabolism-ME; *Tyrosine-metabolism-ME; Acute Disease; Adult; Granulocytes-metabolism-ME; Humans; Lymphocytes-metabolism-ME; Monocytes-metabolism-ME; Phosphorylation CAS Registry No.: 0 (Neoplasm Proteins); 21820-51-9 (Phosphotyrosine); 55520-40-6 (Tyrosine)

12/8/28 (Item 10 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

12194899 PMID: 9502297

Polyclonal engraftment after unrelated donor bone marrow and cord blood transplantation.

Dec 1997

Tags: Female; Male; Research Support, Non-U.S. Gov't; Research Support, U.S. Gov't, P.H.S.

Descriptors: *Bone Marrow Transplantation; *Hematopoietic **Stem Cell** Transplantation; Adolescent; Alleles; Child; Child, Preschool; Clone Cells; Colony-Forming Units **Assay**; Hematopoiesis; Humans; Infant; Middle Aged; Polymerase Chain Reaction; Receptors, Androgen--analysis--AN; Receptors, Androgen--genetics--GE

CAS Registry No.: 0 (Receptors, Androgen)

12/8/29 (Item 11 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

10939434 PMID: 7536684

Differential effects of the hematopoietic inhibitors MIP-1 alpha, TGF-beta, and TNF-alpha on cytokine-induced proliferation of subpopulations of CD34+ cells purified from cord blood and fetal liver.

May 1995

Tags: Comparative Study; Research Support, Non-U.S. Gov't; Research Support, U.S. Gov't, P.H.S.

Descriptors: *Antigens, CD; *Cytokines--pharmacology--PD; *Fetal Blood --cytology--CY; *Hematopoiesis--drug effects--DE; *Hematopoietic Stem Cells --drug effects--DE; *Liver--cytology--CY; *Monokines--pharmacology--PD; *Transforming Growth Factor beta--pharmacology--PD; *Tumor Necrosis Factor-alpha--pharmacology--PD; Antigens, CD--analysis--AN; Antigens, CD34; Antigens, CD45--analysis--AN; Antigens, Differentiation, B-Lymphocyte --analysis--AN; Cell Differentiation; Cell Division--drug effects--DE; Cells, Cultured; Colony-Forming Units Assay; Culture Media, Serum-Free; Drug Interactions; Erythropoietin--pharmacology--PD; Hematopoietic Cell Growth Factors--pharmacology--PD; Humans; Infant, Newborn; Interleukin-3--pharmacology--PD; Interleukin-6--pharmacology--PD; Liver--embryology--EM; Macrophage Inflammatory Protein-1; Stem Cell Factor

CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 0 (Antigens, CD45); 0 (Antigens, Differentiation, B-Lymphocyte); 0 (Culture Media, Serum-Free); 0 (Cytokines); 0 (Hematopoietic Cell Growth Factors); 0 (Interleukin-3); 0 (Interleukin-6); 0 (Macrophage Inflammatory Protein-1); 0 (Monokines); 0 (Stem Cell Factor); 0 (TFRC protein, human); 0 (Transforming Growth Factor beta); 0 (Tumor Necrosis Factor-alpha); 11096-26-7 (Erythropoietin)

12/8/30 (Item 12 from file: 155)

DIALOG(R) File 155:(c) format only 2005 Dialog. All rts. reserv.

10703696 PMID: 7522181

Sensitive detection and enumeration of CD34+ cells in peripheral and cord blood by flow cytometry.

Sep 1994

Tags: Comparative Study; Research Support, Non-U.S. Gov't
Descriptors: *Antigens, CD--blood--BL; *Fetal Blood--immunology--IM;
*Flow Cytometry--methods--MT; Antigens, CD34; Blood Component Removal; Bone
Marrow--immunology--IM; Bone Marrow Cells; Fetal Blood--cytology--CY;
Granulocyte-Macrophage Colony-Stimulating Factor--pharmacology--PD; Humans
CAS Registry No.: 0 (Antigens, CD); 0 (Antigens, CD34); 83869-56-1
(Granulocyte-Macrophage Colony-Stimulating Factor)

12/8/31 (Item 1 from file: 357) 0378540 DBR Accession No.: 2005-24246

New internal transcribed spacer target DNA for genotyping and detecting mycoplasma strains comprises a nucleotide sequence containing 344, 196, 196, 239, 340 or 322 nucleotides, as given in the specification — internal transcribed spacer target DNA and DNA array for use in infection diagnosis 2005

12/8/32 (Item 2 from file: 357) 0336187 DBR Accession No.: 2004-08479

Novel MUC5B gene useful for identifying a compound capable of modulating MUC5B gene promoter activity - involving vector-mediated gene transfer and expression in embryonic stem cell 2003

12/8/33 (Item 3 from file: 357) 0300997 DBR Accession No.: 2003-02781

New targets expressed in embryonic cell but not in non-diseased somatic cell, useful in medicine for diagnosis and/or therapy, and for identifying an agent capable of inhibiting the action of the target - DNA primer and polymerase chain reaction for transplantation therapy and drug screening 2002

? type s12/medium, k/2, 3, 18

12/K/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0015574037 BIOSIS NO.: 200510268537

CD34+cells derived from human embryonic stem cells demonstrate hematopoietic stem cell potential in vitro and in vivo.

AUTHOR: Kaufman Dan S (Reprint); Woll Petter S; Martin Colin H; Linehan Jon L; Tian Xinghui

AUTHOR ADDRESS: Univ Minnesota, Stem Cell Inst, Minneapolis, MN USA**USA JOURNAL: Blood 104 (11, Part 1): p163A NOV 16 2004 2004

CONFERENCE/MEETING: 46th Annual Meeting of the

American-Society-of-Hematology San Diego, CA, USA December 04 -07, 2004; 20041204

SPONSOR: Amer Soc Hematol

ISSN: 0006-4971

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract LANGUAGE: English

CD34+cells derived from human embryonic stem cells demonstrate

hematopoietic stem cell potential in vitro and in vivo.

- ... ABSTRACT: in surrogate hematopoietic stein cell (HSC) assays. The long-term culture initiating cell (LTC-IC) assay is commonly used to quantify hematopoietic, precursorsthat can be maintained in culture for 5 or more weeks. Human cord blood (CB)-derived CD34+ cells have a LTC-IC frequency of approximately 1:30. We demonstrate...
- ...these cells as lymphocyte precursors. Here, we used a natural killer (NK) cell-initiating cell assay (NK-IC) where CD34+ cells are cultured on AFT024 stromal cellsin media containing IL15, IL7...
- ...blood cells. PCR for human chromosome 17-specific alpha-satellite DNA was also done to confirm the presence of human cells in all mice showing evidence of engraftment. We consistently find... DESCRIPTORS:
 - ...ORGANISMS: PARTS ETC: hematopoietic stem cell --...
- ... stem cell --

METHODS & EQUIPMENT: long-term culture initiating cell assay --

(Item 3 from file: 5) DIALOG(R) File 5:Biosis Previews(R) (c) 2005 BIOSIS. All rts. reserv.

BIOSIS NO.: 200400096174 0014725417

Long-term expansion of transplantable human fetal liver hematopoietic stem cells.

AUTHOR: Rollini Pierre (Reprint); Kaiser Stefan; Faes-van't Hull Eveline; Kapp Ursula; Leyvraz Serge

AUTHOR ADDRESS: Centre Pluridisciplinaire d'Oncologie, Hopital Orthopedique, Ave Pierre Decker 4, CH-1005, Lausanne, Switzerland** Switzerland

AUTHOR E-MAIL ADDRESS: pierre.rollini@chuv.hospvd.ch JOURNAL: Blood 103 (3): p1166-1170 February 1, 2004 2004

MEDIUM: print ISSN: 0006-4971

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

- ... ABSTRACT: the present study, we used the nonobese diabetic/severe combined immunodeficiency (NOD/SCID) mouse xenotransplantation assay to confirm that human FL is rich in NOD/SCID-repopulating cells (SRCs) and to show that...
- ...FL as a source of HSCs for transplantation in adult patients, as previously demonstrated with umbilical cord blood under different culture conditions.

DESCRIPTORS:

ORGANISMS: PARTS ETC: hematopoietic stem cell --...

... umbilical cord blood --

METHODS & EQUIPMENT: hematopoietic stem cell transplantation...

12/K/18 (Item 3 from file: 144) DIALOG(R) File 144: Pascal (c) 2005 INIST/CNRS. All rts. reserv.

15067498 PASCAL No.: 01-0226417 CD34 expression on long-term repopulating hematopoietic stem cells changes during developmental stages MATSUOKA Sahoko; EBIHARA Yasuhiro; XU Ming-Jiang; ISHII Takefumi; SUGIYAMA Daisuke; YOSHINO Hiroshi; UEDA Takahiro; MANABE Atsushi; TANAKA Ryuhei; IKEDA Yasuo; NAKAHATA Tatsutoshi; TSUJI Kohichiro Department of Clinical Oncology, Institute of Medical Science, University of Tokyo, Tokyo, Japan; Division of Hematology, Department of Internal Medicine, Keio University, Tokyo, Japan Journal: Blood, 2001, 97 (2) 419-425 Language: English Copyright (c) 2001 INIST-CNRS. All rights reserved. ... as to whether or not most HSC express CD34. Using a competitive assay , the results of this study confirm long-term reconstitution developmental changes in CD34 expression on murine HSC. In fetuses and neonates, CD34 was expressed... ... fraction in BM cells of the first recipients 4 weeks after the first transplantation, the stem cell activity had shifted to Lin-c-Kit SUP + CD34 SUP - cells after 16 weeks, indicating... ... application of HSC can be extended, in particular as related to CD34-enriched HSC and umbilical cord blood HSC. English Descriptors: Hematopoiesis; Hematopoietic cell; Stem Biological marker; Developmental stage; Fetus; Newborn animal; Adult animal; Mouse; Age; Development; Bone marrow; Liver... ? s (cytotherapeutic (w) unit) 13 CYTOTHERAPEUTIC 1142504 UNIT S20 0 (CYTOTHERAPEUTIC (W) UNIT) ? ds Set Items Description ((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR (FE-14607 S1TAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W) CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W) TISSUE) OR (PLACE-NTA) OR (POST-PARTUM (W) PLACENTA) OR (POST-PARTUM (W) PLACEN-TA (W) PERFUS S2 3602 S1 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT) S3 2925 S2 NOT PD<021126 S3 AND ((PLURALITY (N) SOURCE) OR (MULTIPLE (W) SOURCE) OR S4 (MULTI-SOURCE)) S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR S5 (MULTI-SOURCE)) S 6 S3 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID-UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR))) S7 (unique items) S8 S1 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIVID-UALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR))) S9 RD (unique items) S10 S9 NOT PD<021126 3 S11 11111 S1 NOT PD<021126 S12 33 S11 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATIO-N) AND ASSAY) S13 \$12 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)

S12 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) -

S14

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OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIV-
             IDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
                S11 AND ((IDENTIF?? OR (CD34 OR CD8 OR CD10 OR OCT4 OR CD38
S15
              OR CCR4 OR CD117 OR CD29 OR CD38 OR CD44 OR CD45 OR CD54 OR ~
             CD90 OR SH2 OR SH OR SH4 OR SSEA3 OR SSEA4 OR OCT4 OR ABC) OR
             (ANTIGENIC (W) DETERMINANT) OR SEPARATE) AND (COUNT OR NUMBER
             OR FACS))
S16
          366
                S15 AND (CYTOTHERAPEUTIC OR THERAPEUTIC OR TRANSPLANT)
S17
                S16 AND (((ACCURATE OR ACCURACY) OR CONFIRM OR CONFIRMATIO-
             N) AND ASSAY)
S18
                S16 AND ((CERTIFY OR CERTIFICATION) AND ACCURACY)
S19
                S16 AND ((PLURALITY (3N) SOURCE) OR (MULTIPLE (W) SOURCE) -
             OR (MULTI-SOURCE) OR (MULTIPLE (W) DONOR) OR (FIVE (W) (INDIV-
             IDUALS OR DONORS)) OR (TWO (W) (INDIVIDUAL OR DONOR)))
                (CYTOTHERAPEUTIC (W) UNIT)
S20
? b411
       22dec05 16:28:07 User276741 Session D74.2
           $20.13
                   3.412 DialUnits File5
               $0.00 145 Type(s) in Format 6
$0.32 2 Type(s) in Format 95 (KWIC)
            $0.32 147 Types
    $20.45
           Estimated cost File5
            $8.24
                    1.330 DialUnits File24
    $8.24 Estimated cost File24
                   0.276 DialUnits File28
            $1.71
    $1.71 Estimated cost File28
           $78.64
                   3.552 DialUnits File34
              $12.86 2 Type(s) in Format 3 $0.00 3 Type(s) in Format 8
           $12.86 5 Types
    $91.50
           Estimated cost File34
            $2.10
                   0.513 DialUnits File35
    $2.10
           Estimated cost File35
            $1.82
                   0.254 DialUnits File40
    $1.82 Estimated cost File40
            $1.59
                   0.256 DialUnits File41
    $1.59 Estimated cost File41
            $2.71
                    0.589 DialUnits File50
    $2.71 Estimated cost File50
                   0.180 DialUnits File65
            $0.68
    $0.68 Estimated cost File65
                   1.382 DialUnits File71
           $12.09
    $12.09 Estimated cost File71
                   3.760 DialUnits File73
           $39.97
               $0.00 3 Type(s) in Format 6
            $0.00 3 Types
    $39.97
           Estimated cost File73
                    0.152 DialUnits File91
            $0.65
    $0.65 Estimated cost File91
                   0.649 DialUnits File94
            $2.27
           Estimated cost File94
    $2.27
                   0.441 DialUnits File98
            $1.87
               $0.00 1 Type(s) in Format 8
            $0.00 1 Types
    $1.87
           Estimated cost File98
                    0.120 DialUnits File110
            $0.69
           Estimated cost File110
    $0.69
            $1.84 0.340 DialUnits File135
               $0.00 1 Type(s) in Format 8
            $0.00 1 Types
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\$1.84 Estimated cost File135

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0.230 DialUnits File136
            $1.43
     $1.43 Estimated cost File136
            $1.23
                    0.408 DialUnits File143
     $1.23 Estimated cost File143
           $11.69
                   2.597 DialUnits File144
               $1.65 1 Type(s) in Format 3 $0.00 3 Type(s) in Format 8
            $1.65 4 Types
           Estimated cost File144
   $13.34
           $10.92
                    3.212 DialUnits File155
               $0.66  3 Type(s) in Format  3
$0.00  12 Type(s) in Format  8
            $0.66 15 Types
   $11.58 Estimated cost File155
            $0.74
                     0.210 DialUnits File164
     $0.74 Estimated cost File164
                    0.196 DialUnits File172
            $2.09
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            $1.39
                    0.226 DialUnits File185
     $1.39 Estimated cost File185
                    0.352 DialUnits File357
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            $0.53
                     0.150 DialUnits File369
     $0.53 Estimated cost File369
            $0.46
                    0.132 DialUnits File370
     $0.46 Estimated cost File370
                    0.172 DialUnits File391
            $0.00
     $0.00 Estimated cost File391
                    0.314 DialUnits File434
            $6.96
     $6.96 Estimated cost File434
            $0.68
                    0.106 DialUnits File467
           Estimated cost File467
     $0.68
            OneSearch, 29 files, 25.514 DialUnits FileOS
     $8.80 TELNET
   $246.82 Estimated cost this search
   $247.62 Estimated total session cost 25.735 DialUnits
File 411: DIALINDEX (R)
DIALINDEX(R)
   (c) 2005 Dialog
*** DIALINDEX search results display in an abbreviated ***
*** format unless you enter the SET DETAIL ON command. ***
? sf allbiosci
   You have 81 files in your file list.
   (To see banners, use SHOW FILES command)
? s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w)
cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or
(post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)
(w) cell) and ((plurality (3n) source) or (multiple (w) source) or (multiple
(w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or
donor)))
Your SELECT statement is:
   s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue
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(w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w)

placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)(w) cell) and ((plurality (3n) source) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor))) Items File 34: SciSearch(R) Cited Ref Sci_1990-2005/Dec W3 135: NewsRx Weekly Reports 1995-2005/Dec W3 155: MEDLINE(R) $1951-2005/\overline{Dec}$ 07 Examined 50 files 3 files have one or more items; file list includes 81 files. ? sf 34,135,155 You have 3 files in your file list. (To see banners, use SHOW FILES command) ? s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent) (w) cell) and ((plurality (3n) source) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor))) Your SELECT statement is: s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w) umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w) cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or (post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)(w) cell) and ((plurality (3n) source) or (multiple (w) source) or (multiple (w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or donor))) Items File ----34: SciSearch(R) Cited Ref Sci 1990-2005/Dec W3 1 135: NewsRx Weekly Reports 1995-2005/Dec W3 155: MEDLINE(R) 1951-2005/Dec 07 All files have one or more items; file list includes 3 files. ? b 34,135,155 22dec05 16:33:20 User276741 Session D74.3 \$26.97 10.179 DialUnits File411 \$26.97 Estimated cost File411 \$1.60 TELNET \$28.57 Estimated cost this search \$276.19 Estimated total session cost 35.914 DialUnits SYSTEM:OS - DIALOG OneSearch File 34:SciSearch(R) Cited Ref Sci 1990-2005/Dec W3 (c) 2005 Inst for Sci Info File 135:NewsRx Weekly Reports 1995-2005/Dec W3 (c) 2005 NewsRx *File 135: Please see HELP NEWS135 for information on select journal titles. File 155:MEDLINE(R) 1951-2005/Dec 07 (c) format only 2005 Dialog

*File 155: Medline has ceased updating as of UD 20051207, until

the reload is complete. Please see HELP NEWS 154 for details.

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Set Items Description
? s ((umbilical (w) cord (w) blood) or (cord (w) blood) or (fetal (w)
umbilical (w) cord (w) blood) or (fetal (w) cells) or (fetal (w) tissue (w)
cells) or (fetal (w) tissue) or (placenta) or (post-partum (w) placenta) or
(post-partum (w) placenta (w) perfusate)) and ((stem or pluripotent or potent)
(w) cell) and ((plurality (3n) source ) or (multiple (w) source) or (multiple
(w) donor) or (five (w) (individuals or donors)) or (two (w) (individual or
donor)))
Processing
Processing
             61183 UMBILICAL
           247759 CORD
2848070 BLOOD
          8720 UMBILICAL(W)CORD(W)BLOOD
247759 CORD
2848070 BLOOD
            29411 CORD(W)BLOOD
344165 FETAL
             61183 UMBILICAL
           247759 CORD
2848070 BLOOD
                38 FETAL (W) UMBILICAL (W) CORD (W) BLOOD
            344165 FETAL
          344165 FETAL
3398164 CELLS
3284 FETAL (W) CELLS
344165 FETAL
1324672 TISSUE
3398164 CELLS
2 FETAL (W) TISSUE (W) CELLS
344165 FETAL
1324672 TISSUE
5880 FETAL (W) TISSUE
71687 PLACENTA
461 POST-PARTUM
                    POST-PARTUM
                461
             71687
                     PLACENTA
                  0 POST-PARTUM(W) PLACENTA
                461 POST-PARTUM
             71687 PLACENTA
             14853 PERFUSATE
                  0 POST-PARTUM(W) PLACENTA(W) PERFUSATE
            286817 STEM
              6695 PLURIPOTENT
            289710 POTENT
          3436647 CELL
90391 ((STEM OR PLURIPOTENT) OR POTENT)(W)CELL
874 PLURALITY
            438773 SOURCE
                  0 PLURALITY (3N) SOURCE
            947488 MULTIPLE
            438773 SOURCE
               553 MULTIPLE (W) SOURCE
            947488 MULTIPLE
            204104 DONOR
               173 MULTIPLE (W) DONOR
            888091 FIVE
            385873 INDIVIDUALS
            151964 DONORS
              1652 FIVE(W) (INDIVIDUALS OR DONORS)
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4382428 TWO
          592916 INDIVIDUAL
          204104
                 DONOR
            1806 TWO(W) (INDIVIDUAL OR DONOR)
      S1
               4 ((UMBILICAL (W) CORD (W) BLOOD) OR (CORD (W) BLOOD) OR
                  (FETAL (W) UMBILICAL (W) CORD (W) BLOOD) OR (FETAL (W)
                  CELLS) OR (FETAL (W) TISSUE (W) CELLS) OR (FETAL (W)
                  TISSUE) OR (PLACENTA) OR (POST-PARTUM (W) PLACENTA) OR
                  (POST-PARTUM (W) PLACENTA (W) PERFUSATE)) AND ((STEM OR
                  PLURIPOTENT OR POTENT) (W) CELL) AND ((PLURALITY (3N)
                  SOURCE ) OR (MULTIPLE (W) SOURCE) OR (MULTIPLE (W) DONOR)
                  OR (FIVE (W) (INDIVIDUALS OR DONORS)) OR (TWO (W)
                  (INDIVIDUAL OR DONOR)))
? rd
      S2
                      (unique items)
               4 RD
? s s2 not pd<021126
>>>File 34 processing for PD= : PD=021126
       started at PD=15 stopped at PD=20011011
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
               4 S2
         4770769 PD<021126
              3 S2 NOT PD<021126
? type s3/medium, k/all
           (Item 1 from file: 34)
3/K/1
DIALOG(R) File 34:SciSearch(R) Cited Ref Sci
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           Genuine Article#: 852JE
13137252
                                     No. References: 28
Title: Unrelated donor marrow transplantation for congenital
    immunodeficiency and metabolic disease: An update of the experience of
    the Japan Marrow Donor Program
Author(s): Sakata N; Kawa K (REPRINT) ; Kato K; Yabe H; Yabe M; Nagasawa M;
    Mugishima H; Kigasawa H; Tsuchida M; Akiyama Y; Morisima Y; Kodera Y;
    Kato S
Corporate Source: Osaka Med Ctr & Res Inst Maternal & Child Hlth, Dept
    Pediat,840 Murodo Izumi/Osaka 5941101//Japan/ (REPRINT); Osaka Med Ctr
    & Res Inst Maternal & Child Hlth, Dept Pediat, Osaka 5941101//Japan/;
    Japanese Red Cross Nagoya First Hosp, Dept Pediat Hematol
    Oncol, Nagoya/Aichi/Japan/; Japanese Red Cross Nagoya First Hosp, Dept
    Hematol, Nagoya/Aichi/Japan/; Tokai Univ, Sch Med, Dept Specialized Clin
    Sci, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept
    Pediat, Isehara/Kanagawa 25911/Japan/; Tokai Univ, Sch Med, Dept Cell
    Transplantat & Regenerat Med, Isehara/Kanagawa 25911/Japan/; Tokyo Med &
    Dent Univ, Dept Pediat & Dev Biol, Tokyo//Japan/; Nihon Univ, Sch Med, Adv
    Med Res Ctr, Div Cell Regenerat & Transplantat, Tokyo//Japan/; Kanagawa
    Childrens Med Ctr, Div Hematol, Yokohama/Kanagawa/Japan/; Ibaraki
    Childrens Hosp, Dept Pediat, Ibaraki//Japan/; Kyoto Natl Hosp, Dept
    Pediat, Kyoto//Japan/; Aichi Canc Ctr Hosp, Dept Hematol &
    Chemotherapy, Nagoya/Aichi 464/Japan/(kawakei@mch.pref.osaka.jp)
Journal: INTERNATIONAL JOURNAL OF HEMATOLOGY, 2004, V80, N2 (AUG), P174-182
                  Publication date: 20040800
ISSN: 0925-5710
Publisher: CARDEN JENNINGS PUBL CO LTD, BLAKE CTR, STE 200, 1224 W MAIN ST,
    CHARLOTTESVILLE, VA 22903 USA
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)
... Abstract: 4), Chediak-Higashi syndrome (n = 3), Kostmann syndrome (n =
    3), and others (n = 5). Fifty- two
                                        donor -patient pairs were fully
    matched at HLA-A, HLA-B, and HLA-DRB1 alleles. The...
...Identifiers-- STEM - CELL TRANSPLANTATION; UMBILICAL - CORD
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HURLER-SYNDROME; NONMALIGNANT DISEASES; HOST DISEASE; CHILDREN; GRAFT; SURVIVAL; THERAPY

3/K/2 (Item 1 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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14351745 PMID: 12177209

Specification of cerebellar progenitors after heterotopic-heterochronic transplantation to the embryonic CNS in vivo and in vitro.

Carletti Barbara; Grimaldi Piercesare; Magrassi Lorenzo; Rossi Ferdinando Department of Neuroscience and Rita Levi Montalcini Center for Brain Repair, University of Turin, I-10125 Turin, Italy.

Journal of neuroscience - the official journal of the Society for Neuroscience (United States) Aug 15 2002, 22 (16) p7132-46, ISSN 1529-2401 Journal Code: 8102140

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH
Main Citation Owner: NLM

Record type: MEDLINE; Completed

... did not obtain clear evidence that ectopically located cells adopted host-specific identities. Nevertheless, the **two donor** populations displayed different developmental potentialities. P4 progenitors exclusively generated granule cells and molecular layer interneurons...

Descriptors: *Central Nervous System--cytology--CY; *Cerebellum --transplantation--TR; * Stem Cell Transplantation; *Transplantation, Heterotopic...; cytology--CY; Cerebellum--embryology--EM; DNA-Binding Proteins--biosynthesis--BI; DNA-Binding Proteins--genetics--GE; Fetal Tissue Transplantation; Graft Survival; In Situ Hybridization; Luminescent Proteins--biosynthesis--BI; Luminescent Proteins--genetics--GE; Mice...

3/K/3 (Item 2 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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14272172 PMID: 12080357

Listeriosis in recipients of allogeneic blood and marrow transplantation: thirteen year review of disease characteristics, treatment outcomes and a new association with human cytomegalovirus infection.

Safdar A; Papadopoulous E B; Armstrong D

Infectious Diseases Service, Department of Medicine, Memorial Sloan-Kettering Cancer Center, Weill Medical College of Cornell University, New York, NY, USA.

Bone marrow transplantation (England) Jun 2002, 29 (11) p913-6, ISSN 0268-3369 Journal Code: 8702459

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... unrelated and a single related donor. One patient underwent mismatched-related marrow graft transplant. Cord **stem cell** transplantation was performed in a single patient. Two required therapy for graft-versus-host disease...

... meningioencephalitis were observed in two (33.3%). A concurrent primary opportunistic infection was present in **five individuals** (83.3%), and four (80%) were being treated for acute human cytomegalovirus (HCMV) viremia. Sixty...

Descriptors: *Hematopoietic Stem Cell Transplantation --adverse effects--AE; *Listeria Infections--etiology--ET; Adolescent; Adult; Bone Marrow Transplantation--adverse effects--AE; Child; Comorbidity; Cord Blood Stem Cell Transplantation--adverse effects--AE; Cytomegalovirus Infections--complications--CO; Cytomegalovirus Infections--etiology--ET; Humans; Incidence; Listeria Infections--complications--CO; Listeria monocytogenes; Middle Aged; Opportunistic Infections; Peripheral Blood Stem Cell Transplantation--adverse effects--AE; Retrospective Studies; Transplantation Immunology; Transplantation, Homologous ? save temp

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\$6.70 Estimated cost File155
OneSearch, 3 files, 3.367 DialUnits FileOS

\$0.80 TELNET

\$46.02 Estimated cost this search

\$322.21 Estimated total session cost 39.281 DialUnits

Logoff: level 05.09.03 D 16:35:40

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